

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	14	((("4035725") or ("4158174") or ("4389727") or ("4937873") or ("5233631") or ("5237587") or ("5301210") or ("5517526") or ("5793818") or ("5812927") or ("6002279") or ("6111543") or ("6166971") or ("6242965"))).PN.	USPAT; USOCR	OR	OFF	2004/10/08 11:24
S2	33	"phase detector" and rotator and interpolator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:02
S4	1	("6509773").PN.	USPAT; USOCR	OR	OFF	2004/10/08 15:15
S5	1098	("phase lock\$2 loop" or pll) and interpolat\$2	USPAT	OR	OFF	2004/10/08 15:59
S6	37037	quadrature	USPAT	OR	OFF	2004/10/08 15:19
S7	282	S5 and S6	USPAT	OR	OFF	2004/10/08 17:30
S8	6	S2 and S6	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/08 15:20
S9	10	"phase locked loop" and interpolator and quadrature and rotator	USPAT	OR	OFF	2004/10/08 18:14
S11	821	"phase locked loop" same quadrature	USPAT	OR	OFF	2004/10/08 17:32
S12	32	interpolator and S11	USPAT	OR	OFF	2004/10/08 17:33
S15	11	("5485490" "5650954" "5757857" "5881108" "5966415" "6002279" "6005445" "6009534" "6122336" "6329859" "6359486").PN. OR ("6509773").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/12 11:37
S16	4	("5777501" "5945863" "6005448" "6107848").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/12 16:25
S17	6	("5945863").URPN.	USPAT	OR	OFF	2004/10/12 16:11
S18	6	("6005448").URPN.	USPAT	OR	OFF	2004/10/12 16:18
S19	6	("5945863").URPN.	USPAT	OR	OFF	2004/10/12 16:22
S20	6	("6005448").URPN.	USPAT	OR	OFF	2004/10/12 16:26
S21	11	("5485490" "5650954" "5757857" "5881108" "5966415" "6002279" "6005445" "6009534" "6122336" "6329859" "6359486").PN. OR ("6509773").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/12 18:05
S23	1	("6055286").PN.	USPAT; USOCR	OR	OFF	2004/10/12 17:54

S25	4120	"phase locked loop" and "375"/\$. ccls.	USPAT	OR	OFF	2004/10/13 09:08
S27	1136	"phase locked loop" and 375/376. ccls.	USPAT	OR	OFF	2004/10/13 09:33
S29	1569	375/376.ccls.	USPAT	OR	OFF	2004/10/13 10:10
S30	35	interpolator and "quadrature output"	USPAT	OR	OFF	2004/10/13 12:34
S31	0	interpolator near "quadrature output"	USPAT	OR	OFF	2004/10/13 12:34
S32	10	interpolator near ("quadrature output" or (I near Q))	USPAT	OR	OFF	2004/10/13 13:02
S33	0	("phase detector" near "low pass filter") and ("low pass filter" near rotator)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:03
S34	257	"phase detector" near "low pass filter"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:09
S35	14280	rotator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:03
S36	3	S34 and S35	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:04
S38	26517	"phase locked loop"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:10
S39	181	S34 and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:34
S40	106	rotator same integrator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:34
S41	30	(rotator same integrator) and "phase locked loop"	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:45
S42	764	(cos\$3 sin\$3) near6 rotator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:48
S43	35	S42 and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 13:52
S45	212	four near2 interpolator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 14:13
S46	56	four near2 interpolator and quadrature	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 14:22

S57	46	rotator near2 error and detect\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 14:43
S59	29	rotator adj2 error and detect\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 17:10
S60	446	"phase detector" and interpolator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 17:11
S61	483	rotator same I same Q	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 17:12
S62	15	S60 and S61	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 17:22
S63	82	rotator and I and Q and interpolator	US-PGPUB; USPAT; USOCR	OR	OFF	2004/10/13 17:22
S64	850	("phase locked loop" or pll) same (cos\$3 and sin\$3)	USPAT	OR	OFF	2004/10/14 16:10
S65	32031	"375"/\$.ccls.	USPAT	OR	OFF	2004/10/14 16:11
S66	233	S64 and S65	USPAT	OR	OFF	2004/10/14 16:19
S67	179	S64 and S65 and error	USPAT	OR	OFF	2004/10/14 16:22
S68	289781	S64 and S65 and error and phase detector	USPAT	OR	OFF	2004/10/14 16:22
S69	85	S64 and S65 and error and "phase detector"	USPAT	OR	OFF	2004/10/14 16:38
S70	1	"5193224".pn.	USPAT	OR	OFF	2004/10/14 17:11
S71	7	rotator near3 integrator	USPAT	OR	OFF	2004/10/14 17:27
S73	1	"5193224".pn.	USPAT	OR	OFF	2004/10/14 17:28